

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

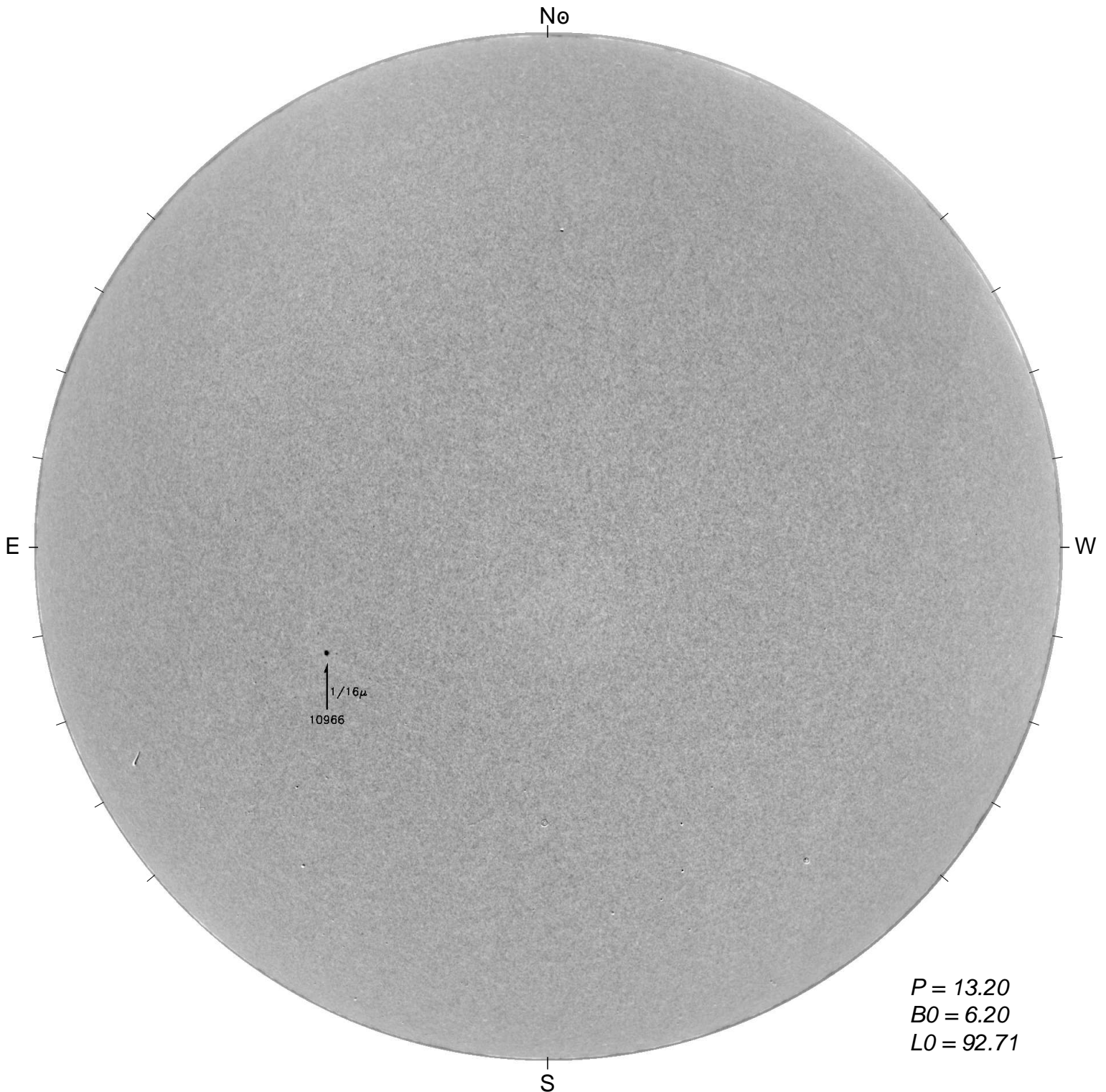
USAF OSPaN 630.315nm image

CLOUDS: 4 Ci & Cu  
CONDITION: Excellent  
OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0011% at 630.315nm

**07 Aug 07**  
**14:05:05 UT**

GROUPS: 1  
SPOTS: 1  
R-NUMBER: 11  
TOTAL SPOT AREA: 16  $\mu$   
THRESHHOLD: 0.92



*P* = 13.20  
*B*0 = 6.20  
*L*0 = 92.71